



Remodeling Magic

Some tricks you can do with

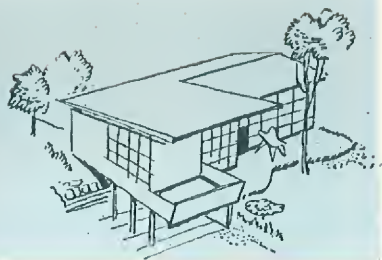
Gold Bond

GYPSUM WALLBOARD



Price Ten Cents

FROM YOUR GOLD BOND LUMBER AND BUILDING MATERIAL DEALER



Mr. and Mrs. Homeowner...

This little book of ideas has been prepared for you. Whether your home is a hundred years old or brand new, we sincerely hope you will find in these pages some suggestions for making it more comfortable, more attractive, and more livable.

Please accept this book with the compliments of your Gold Bond Lumber and Building Material Dealer. And remember — whether your plans call for adding a whole new wing, or fixing up that rumpus room in the basement, your dealer is anxious to serve you. For practical time-and-money saving hints, be sure to consult him on every phase of home maintenance, decorating and remodeling.

NATIONAL GYPSUM COMPANY

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BASEMENTS



On winter nights the most popular place in the house . . . the coolest spot in summer.



If your house has a basement, put it to work. A cozy basement television room like this is an ideal place for the kids to entertain their friends . . . saves wear and tear on the living room, and means less work for Mom cleaning up the next day.

The big panels of Knotty Pine Grainboard are easy to nail over wood furring strips. You even get colored nails to match the board. The result: all the beauty of real wood at a fraction of the cost. And gypsum grainboard is fireproof, too!

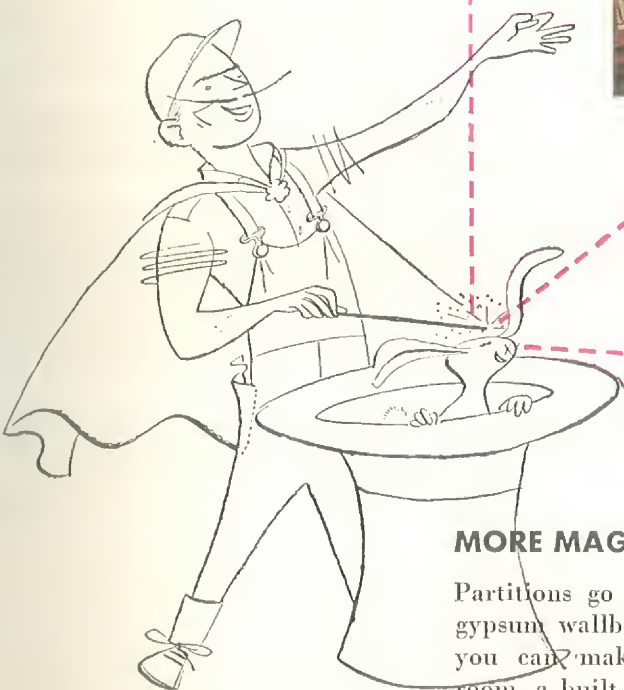
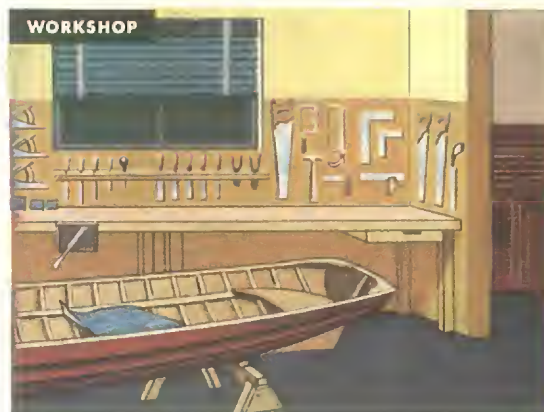
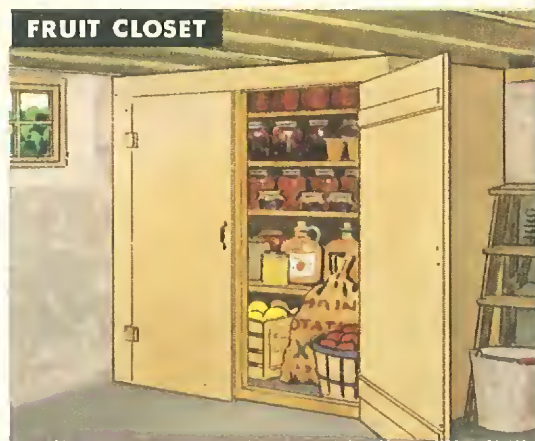
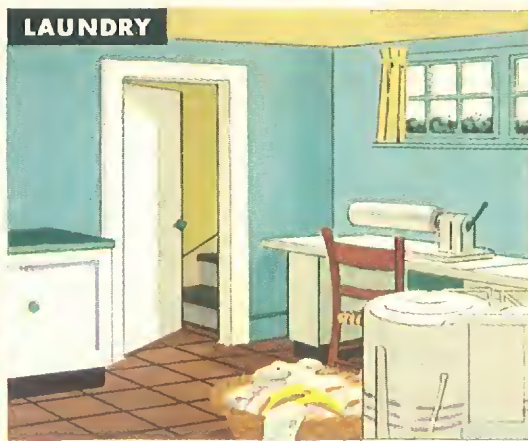
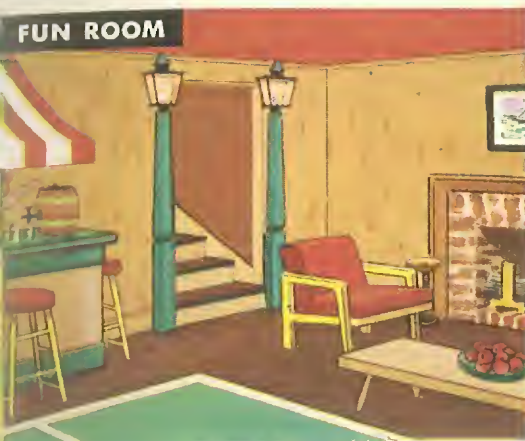
▶ BASEMENTS ARE WHAT YOU MAKE THEM



ALL-PURPOSE ROOM

Take your choice of billiards, poker, shuffleboard, records, or just loafing . . . in your "downstairs room." Cover the walls with fireproof Gold Bond Gypsum Wallboard and turn your imagination loose. If you're an amateur sailor, look twice at the nautical motif shown here. Gypsum Wallboard can be decorated with your choice of paint, texture or wallpaper.





MORE MAGIC with wallboard

Partitions go up fast when you use gypsum wallboard. In no time at all you can make a cheerful laundry room, a built-in bar, fruit or storage closets, dark room or tool shop. The possibilities are endless, so put that basement space to work.



ATTICS ARE FOR CHILDREN, TOO!

BOYS' ROOMS

Like money in the bank, an unfinished attic is there when you need it. So when John or Junior starts clamoring for a room of his own, take a walk upstairs and find the answer there. You *can* have rooms like these . . . at low cost.



ADMIRAL ON DECK — What booming pirate battles will take place here — without disturbing the adult household below decks. Two boys will love this room.



HE-MAN FLAVOR — Knotty Pine Grainboard has a rugged, masculine appeal all its own. Be sure to provide plenty of built-ins for the boys to park their six-shooters and other trappings.



GIRLS' ROOMS

When little girls become young ladies, they want more living space — and privacy. In a comfortable attic room like this, cheerfully decorated in her own favorite colors, your teen-ager can have a world of her own. And there'll be plenty of space for books, clothes, magazines and records.

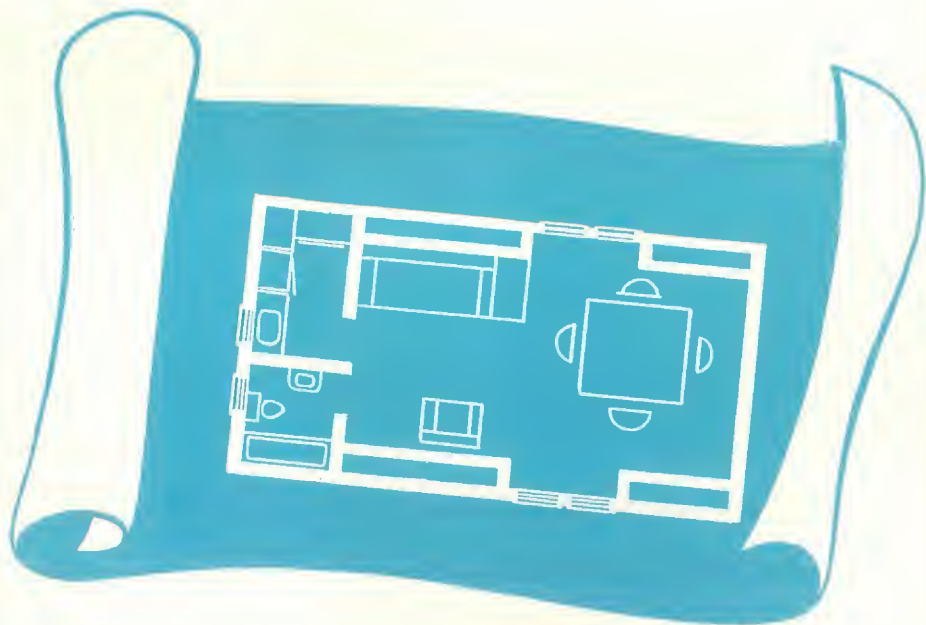




ATTIC APARTMENTS

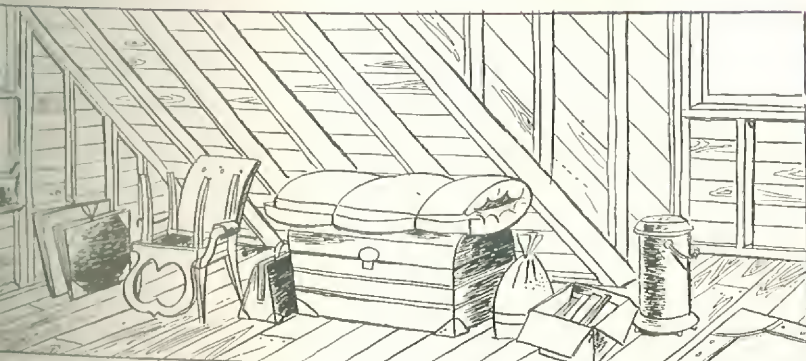
Why continue to dream of *someday* turning your empty attic into a snug apartment? That dream can become reality with a lot less effort and money than you think. Study the illustrations on these pages for ideas, then look over your own attic and visualize the magic you could work in it with gypsum wallboard.





ENDLESS VARIATIONS — just plan!

Your first step, of course, begins on paper. The layout will depend on such factors as the size of your attic and the location of chimney, windows, stairway and other permanent elements. However, with a little careful planning you can easily work out an arrangement to make the best use of the space available. At this point it is often advisable to consult with your local Gold Bond Lumber and Building Material Dealer. He will offer free suggestions on how to do the job best at lowest cost.



ATTIC APARTMENTS... TWO CAN LIVE IN A PIANO BOX



Kitchen and bathroom back-to-back for plumbing economy, the use of sliding doors, and combination living and dining areas are attic ideas to remember. And space-saving built-in bookcases, desks, wall niches and shelves are easy to make between studding when you use Gold Bond Gypsum Wallboard. It all adds up to a cozy "home" for some lucky young marrieds — including, perhaps, your own son or daughter.





Sharply pitched roofs needn't present any problems. Simply cover ceiling slope with wallboard, nailed directly to roof rafters.

Before applying wallboard in your attic, be sure to install Gold Bond Rock Wool Insulation, available from your Dealer in handy blanket form. It is fireproof, easy to apply, and will actually pay for itself in fuel savings during the winter months. In summer, rock wool insulation will keep your attic rooms cool and comfortable even during hottest weather. Ventilating louvers should be provided at each end of the attic, above the insulation.



Make a SEPARATE DINING AREA



INTERIOR PARTITIONS QUICKLY, AT LOW COST

Here's the modern way to add-a-room without fuss or muss . . . just erect partitions of Gold Bond Gypsum Wallboard and presto! you have two rooms instead of one. The simple wood framing required can be done by any man who is handy with tools. Large panels of gypsum wallboard applied directly to the framing not only add fire protection but structural strength as well. Panel joints are concealed by using the Perforated Tape Joint System.

If you want the distinctive luxury of wood paneling at a fraction of the cost, you can't beat Gold Bond Gypsum Grainboard. In the beautiful modern room above, panels of Gold Bond Bleached Walnut were used to separate living and dining areas. Narrow wood batten strips between the panel sections create a pleasing block effect.

Another good place to work some wallboard magic is the kitchen . . . particularly if yours is large or old-fashioned. With a gypsum wallboard partition you can create a cheerful breakfast nook and at the same time streamline an overly-large kitchen.



HALVE YOUR KITCHEN and eat in it, too



HOW TO SELECT AND APPLY GOLD BOND GYPSUM WALLBOARD

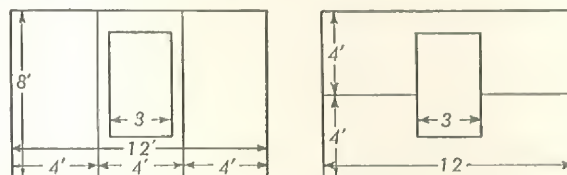
Gold Bond Gypsum Wallboard is made in a variety of sizes and thickness (see table below), with square or tapered edges. Be sure to specify tapered edge board if you wish to conceal panel joints with Gold Bond Perforated Tape Joint System. The $\frac{1}{4}$ " thickness is a lightweight board used chiefly over old walls and ceilings.

The $\frac{3}{8}$ " thickness is most popular for remodeling jobs. It is strong enough for rugged service, yet light enough for easy handling and application.

Half-inch board is recommended for maximum strength and durability in new construction and in certain types of remodeling work.

The core of all Gold Bond Gypsum Wallboard consists of fire-proof processed gypsum rock. This is encased in a heavy, tough paper made in National Gypsum Company's own paper mills. The smooth surface takes any type of decoration after priming with any good primer-sealer. If wallpaper is to be used, prime the surface with varnish.

Start application of board on ceiling, spanning the entire length or width with one board whenever possible. Begin sidewall application at top, not bottom of wall.



Horizontal application of gypsum wallboard is recommended because of fewer joints. Avoid "piecing" board around door and window openings, but cut such openings out of full-length panels where possible.

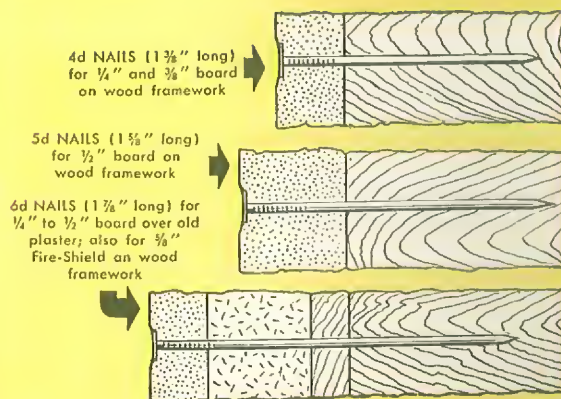
Straight cuts on gypsum wallboard can be made easily by scoring the surface paper with a sharp linoleum knife and snapping the core. To cut openings for switch boxes, or to make curved or irregular cuts, use a keyhole saw. Always score and saw with face side of board up.

Nails should be spaced 5" to 7" apart on ceilings, and 6" to 8" on walls. Do not nail closer than $\frac{3}{8}$ " from edges or ends of board. Use a crown-headed carpenter's hammer and drive each nail until the head rests in a dimple in the board surface, without breaking through the surface paper. Do not use a nail set. Your Gold Bond Dealer will be glad to supply you with complete illustrated instructions for handling and applying Gold Bond Gypsum Wallboards.

GOLD BOND GRAINBOARD is available in three beautiful simulated wood-grain finishes. From top to bottom: Bleached Walnut, Dark Walnut, Knotty Pine.

GOLD BOND GYPSUM WALLBOARD

TYPE	THICKNESS	EDGE	WIDTH	LENGTH
Regular	$\frac{1}{4}$ "	Square	4 ft.	6, 7, 8, 9, 10, 11, 12 ft.
Regular	$\frac{3}{8}$ ", $\frac{1}{2}$ "	Square or Tapered	4 ft.	6, 7, 8, 9, 10, 11, 12 ft.
Knotty Pine	$\frac{3}{8}$ "	Square	4 ft.	7, 8, 9, 10 ft.
Bleached and Dark Walnut	$\frac{3}{8}$ "	Beveled	4 ft.	7, 8, 9, 10 ft.
Insulating (Foil-Backed)	$\frac{3}{8}$ ", $\frac{1}{2}$ "	Square or Tapered	4 ft.	6, 7, 8, 9, 10, 11, 12 ft.



HOW TO CONCEAL WALLBOARD JOINTS

WITH Gold Bond TAPE JOINT SYSTEM



The approved method of concealing gypsum wallboard joints. For use with Gold Bond Tapered Edge Wallboard.

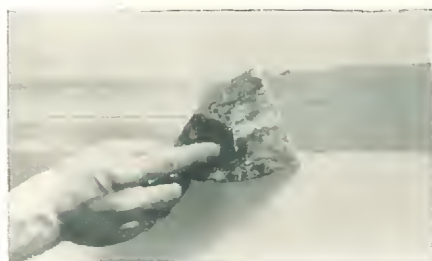
The Gold Bond Perforated Tape Joint System consists of a tough perforated paper tape containing rope fiber and a special cement used to embed and then cover the tape. The tape and cement are applied in the channel formed by edges of adjoining boards. Horizontal application of gypsum wallboard is recommended wherever possible, because it minimizes the number of joints. The Perforated Tape Joint System is also used to conceal end joints and nailheads, and to treat inside and outside corners and curved surfaces such as archways.

Quantity of GOLD BOND JOINT SYSTEM Needed Per Sq. Ft. of Gypsum Wallboard

(Note: Computed within practical limits)

BOARD	250' UNIT	60' UNIT
160 sq. ft. (5 pcs. 4x8)	1
320 sq. ft. (10 pcs. 4x8)	2
640 sq. ft. (20 pcs. 4x8)	1	4
1000 sq. ft. (— —)	1 1/2	6 (1 case)
1280 sq. ft. (40 pcs. 4x8)	2	8
2000 sq. ft. (— —)	3	12 (2 cases)

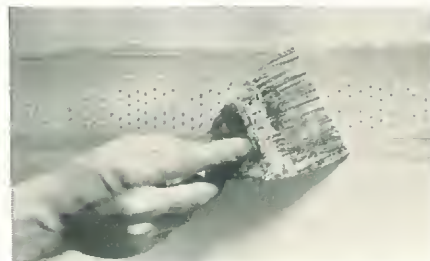
APPLICATION INSTRUCTIONS Gold Bond Perforated Tape Joint System



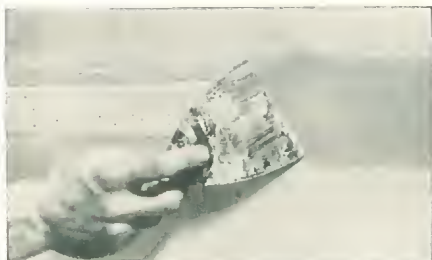
● **APPLYING CEMENT.** Fill each channel (formed by the joined edges of Tapered Wallboard) evenly with Gold Bond Joint Cement.



● **EMBED TAPE IN CEMENT.** Center Gold Bond Perforated Tape in channel and embed in cement, using a 4" putty knife. Tape full length of joint.



● **SMOOTH DOWN CEMENT.** Cement forced through the tape perforations is then smoothed down. At this time, all nailheads should be cemented.



● **FIRST BEDDING COAT.** After cement has dried for 24 hours, apply a thin coat of cement and feather out 3" to 4" on each side of the channel.



● **SECOND BEDDING COAT.** When first coat has dried thoroughly, apply a second thin coat, feathering out 8" to 10" on each side of the channel.



● **SANDING.** After 24 hours, sand cement level with wallboard surface. Avoid any heavy pressure which might scuff the surface of the paper.

GYPSUM GRAINBOARD Application



Panels usually are applied vertically, each spanning four studs. Horizontal application also is popular.



Use plastic-headed or padded hammer to drive Gold Bond Grainboard Nails which are colored to match grains.



Concealing ductwork, pipes, etc., is simple—the board is cut easily to desired shape by sawing or scoring.



Decorative trim can be made with strips of Grainboard. Or, stain and varnish wood to match Grainboard.



If additional finishing is desired, apply a priming coat of clear white shellac before varnishing.

FOR DECORATION, CHOOSE Gold Bond VELVET or Gold Bond COLOR TEXTURE



GOLD BOND VELVET — The finest paint for wallboard. Velvet is the sensational latex-base paint researched and produced by National Gypsum Company especially for all interior walls and woodwork. Velvet requires no thinning, is ready-to-use, and easy to apply with brush or roller. Completely self-level-

ing, it acts as its own primer-sealer and dries in 60 minutes. Within 24 hours it is washable, and after 30 days may be scrubbed again and again without marring the tough latex film. Even the most stubborn stains — pencil, crayon, ink, finger marks and lipstick — come off easily with "spot washing." No wonder Velvet is America's most popular interior wall paint. Gold Bond Velvet is available in sixteen exciting colors designed to harmonize with any decorative scheme. Ask for free Velvet color card and literature.



GOLD BOND COLOR TEXTURE — The textured decoration with color built right in. Supplied in white and eight beautiful colors, determined by the Rahr Color Clinic to be America's "most-wanted" shades for home decoration.

This pre-colored plastic plaster is a recommended finish for Gold Bond Gypsum Wallboard. It lasts for years, withstands repeated washings, and saves redecorating costs. Color Texture comes in powder form and is easily mixed with water for application with brush or roller. One coat is generally sufficient where surface has been properly prepared. However, a two-coat application is recommended. A pleasing textured finish in a variety of designs can be obtained by using simple texturing tools such as a sponge, stippling brush, whisk broom or crumpled paper.

HERE'S HOW ONE FAMILY SOLVED ITS HOUSING PROBLEM



Before

Just an ordinary chicken house—a typical outbuilding with a long, skinny appearance. But one young couple saw its possibilities as a home—and it was fun planning the changes.



After

A new wing has broken up the narrow, extended look. The interior, too, was carefully planned to avoid long hallways and to make the best possible use of the limited space that was available.



CONVERTING A CHICKEN HOUSE into a smart, comfortable home took plenty of determination, time and hard work. But that's what one young couple did two years ago when they were confronted with eviction papers.

The chicken house was theirs for the asking, and with two small children, plus the high cost of buying or building a new home, it looked like the only solution to their problem. So they rolled up their sleeves and went to work.

Gold Bond Rock Wool Blankets, installed in roof and sidewalls, made their home snug and easy-to-heat in winter and comfortably cool during the hottest summer weather.

All interior walls, ceilings and partitions were constructed with Gold Bond Gypsum Wallboard and the joints concealed with the Gold Bond Perforated Tape Joint System. Both wallpaper and paint were used for finish decoration.

For further information and literature on Gold Bond Building Products, see your Gold Bond Dealer, or write National Gypsum Company, Buffalo 2, N. Y.



NATIONAL GYPSUM COMPANY

BUFFALO 2, N. Y.